From: Oetker, Susan
To: Shawn Sartorius
Subject: update on hornshell sampling in Mexico
Date: Tuesday, August 15, 2017 11:07:58 AM

Hi Shawn-

As we discussed, I have a few updates on the proposed work.

1- Texas A&M, IRNR has a cooperative agreement with Region 4 that they think could be used for this work as well.

2- Charles Randklev, Kevin Cummings, and I had a discussion with Dean Hendrickson with UT Austin who has done a lot of work on fishes in Mexcio. He recommended working with the US Embassy in Mexico to facilitate the permitting. He said we need someone on the project who is with their national system of researchers (SNI- Sistema Nacional de Investigadores).

3- Alberto Contreras-Arquieta, a Mexican national, has done hornshell work in the past in the Rio Salado. He is interested in working on this project and may be able to help facilitate permits. He is not a member of the SNI.

4- Texas A&M has a field station in Hidalgo (Cichaz), which may help facilitate the permits and the project. Researchers may stay there, at a minimum.

5- Once the permits are acquired, travelers will need a researchers visa for the work.

6- Kentaro Inoue, who works with Charles at Texas A&M IRNR, has done the majority of the genetics work on hornshell to date. He is ready to go to the Smithsonian to collect dry tissue to run a genetic analysis to confirm these animals are Texas hornshell and not another species of *Popenaias*. This will help determine which rivers for them to sample during their visits.

Thanks. We should know more by our call tomorrow.

Susan

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